a plus sign (+) → +

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
U.S. Department of Commerce Application No. : 10/804,831
Patent and Trademark Office Filing Date : March 16, 2004 Filing Date : March 16, 2004

> First Named Inventor: H. AIDA Group Art Unit

Examiner Name

Examiner Name : Bouck
Attorney Docket No. : KAM 21.049

					KET NO. : KAM ZI	.049
		<u>U.S</u>	S. PATENT	DOCUMENTS		-
Examiner Initials	Cite No.	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		5,722,521		AWAJI et al.	03-03-1998	
ens	<u> </u>	6,116,393		OOITSU et al.	09-12-2000	L
100				<u>OOCUMENTS</u>		
Examiner Initials	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country .	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
PHIL		08-061374	JP	Yaskawa Electric Corp	03-08-1996	
RHE		2001-032911	JP	NSK Ltd.	02-06-2001	
PHD		2001-165201	JP	NSK Ltd.	06-19-2001	
RAPS		2000-240687	JP	NSK Ltd.	09-05-2000	
RHB		11-218160	JP	Koyo Seiko Co Ltd	08-10-1999	
NAS .		11-063026	JP	Koyo Seiko Co Ltd	03-05-1999	
PA		11-022753	JP	Koyo Seiko Co Ltd	01-26-1999	
RUES	÷	10-285873	JP	Koyo Seiko Co Ltd	10-23-1998	
RNB		10-213207	JP	Nippon Seiko KK	08-11-1998	
ARD		08-226462	JP	INA Waelzlager Schaeffler KG	09-03-1996	
pas		07-139550	JP	Koyo Seiko Co Lud	05-30-1995	

Other Pi	rior A	rt-Non Patent Literature Doc	cuments		
Exact fer	Cite No.	Include name of the author (in CAPITAL L appropriate), title of the item (book, magaz data, page(s), volume-issue number(s), pub	Applicant check her if English language translation attached		
		English Translation of International Prelim	inary Examination Report	, December 15, 2003	
Examiner Signature		Rodney H. Bonck	Date Considered	11/04/04	2

Examiner: Imital if reference considered, whether or place propose reproducement that page 609. Draw a line through cluston if not in conformance and not considered. Include copy of this form with next communication to applicant. Unique examine designation number. See statedock kinds of U.S. Polari Documents. Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.). For Japanese patent documents, the indication of the peer of the reign of the Emperor must precede the terial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. Applicant is to place a check mark here if English language Translation is attached.

Barden How Statement: This form is estimated to take .! hours to complete. Time will vary depending upon the seeds of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Parent and Trademark Office. Washington, DC 20231. Under the Paperwork Reduction Act of 1995, so persons are required to respond to a collection of information unless is displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.